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SEPTEMBER 26 - 28, 2021
PHOENIX CONVENTION CENTER | PHOENIX, AZ

The Future of IoT

Ludovico Fassati

Head of IoT Americas, Vodafone Business



IoT as a
technology

IoT as an
operational
asset



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Businesses need to digitalize for **success**

87%

“IoT is critical to our future success”

73%

“Companies not adopting IoT will fall behind”

77%

“IoT provides greater adaptability and resilience”



There is no **AI without IoT**

IoT is the source of **real-time data** for AI



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AI and IoT unlock the power of data



Advanced analytics

Data visualisation

Machine learning

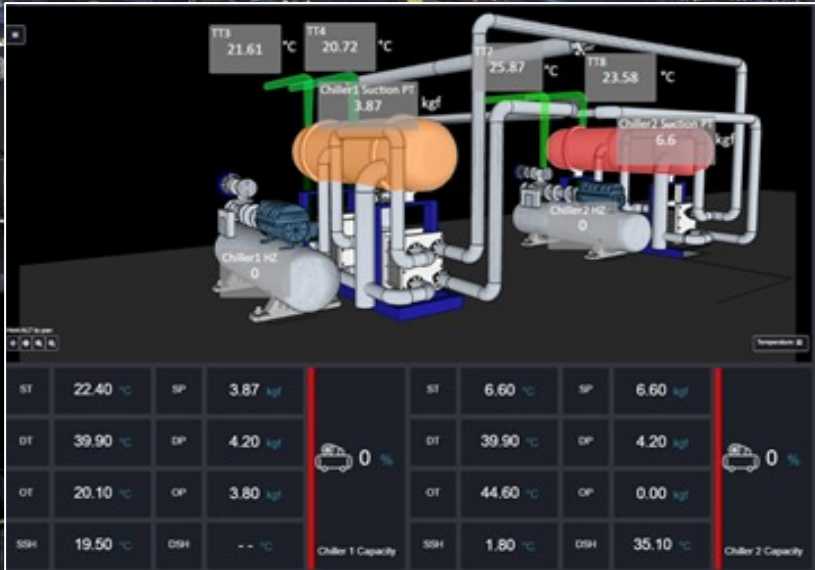


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IoT is the driver of digitalization

Digital Thread



Digital Twin



VR & Data Analytics



5G will enable AI to move from reactive to proactive

**High
Bandwidth**

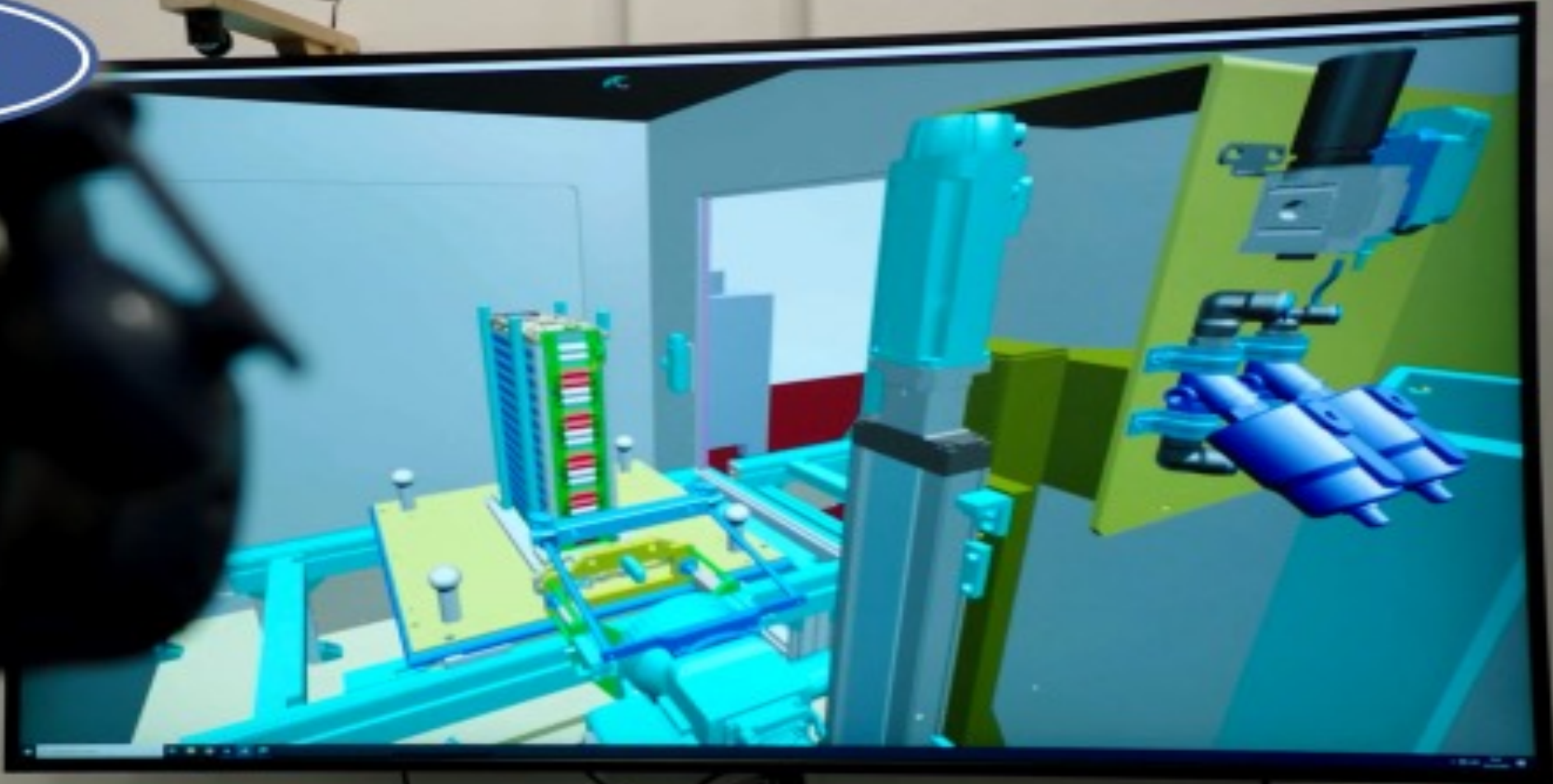
**Low
Latency**

**Quality of
Service**



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5G Mobile Private networks for advanced manufacture



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Solutions in action



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Vodafone Business is leading the way in IoT

130m

IoT
connections

20%

YoY connection
growth

182

Countries

+570

Networks

LPWA

across 35 countries

#1

for global
leadership





Q&A



THANK YOU

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